

Title (en)
OPTICAL FIBER PROBE AND LASER SCLEROSTOMY PROCEDURE

Publication
EP 0483350 A4 19921216 (EN)

Application
EP 91911560 A 19910515

Priority
US 52516590 A 19900516

Abstract (en)
[origin: WO9117793A1] A fiber optic probe and its use in performing a sclerostomy (forming a small hole in the sclera of an eye) as a treatment for glaucoma. The minimally dimensioned probe is designed to direct laser light (30) out of its side (25), and, as a result, allows a sclerostomy procedure to be performed with minimal trauma to the conjunctiva and other surrounding ocular tissues of the patient. A series of pulses of infrared laser radiation delivered through the side of the probe forms the hole in the sclera.

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A61N 5/06

IPC 8 full level
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Citation (search report)
• [A] WO 9002537 A1 19900322 - ZEISS CARL [DE], et al
• [A] DATABASE WPIL Week 8423, Derwent Publications Ltd., London, GB; AN 84-144423 & SU-A-1 041 113 (ODESSA EYE DISEASE)
• See references of WO 9117793A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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